DECLARATION and POWER OF ATTORNEY

As a below-named inventor, I hereby declare that :

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Preparation of ZnS particles doped with copper", the specification of which

[x] is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims,

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56,

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior foreign Application(s) of which priority is to be claimed :

Application number: 01000009.9 Multilateral Treaty: European

Patent Convention

filing date: February 7, 2001 Designated State: i.a. DE

receiving office European Patent Office
The Hague/Netherlands

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below

60/271,127 filed February 23, 2001 Pending

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith John B. Hardaway III, Reg. No. 26,554; George E. Darby, Reg. No. 44,053; Michael A. Mann, Reg. No. 32,825; J. Herbert O'Toole, Reg. No. 31,404; Charles L. Schwab, Reg. No. 17,497; Oscar A. Towler, III, Reg. No. 33,803 and Joseph T. Guy, Reg. No. 35,172.

Send All Correspondence To:

Joseph T.Guy Ph.D.
Nexsen Pruet Jacobs & Pollard LLP
201 W. McBee Avenue
Greenville SC 29603
United States of America

DECLARATION and POWER OF ATTORNEY

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or

first inventor

Hieronymus Andriessen

Theorymis Undwis-

Date: December 5, 2001

Inventor's signature

Residence: Beerse, Belgium

Citizenship: Dutchan

Post Office address: c/o Agfa-Gevaert N.V., Septestraat 27, B - 2640 Mortsel,

Belgium